| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|--------------------------------|---------------------|---------|------------------|
| L4 | 78 | (US-20020032740-\$ or US-20020052928-\$ or US-20020059251-\$ or US-200200138525-\$ or US-20050043940-\$).did. or (US-5319777-\$ or US-5331554-\$ or US-5404295-\$ or US-5440481-\$ or US-5764906-\$ or US-5813006-\$ or US-5787421-\$ or US-5813006-\$ or US-5835905-\$ or US-5923850-\$ or US-5918236-\$ or US-5950660-\$ or US-5918236-\$ or US-5950660-\$ or US-5924090-\$ or US-5956720-\$ or US-6021202-\$ or US-6052693-\$ or US-60521202-\$ or US-6076088-\$ or US-6094653-\$ or US-6112203-\$ or US-6122647-\$ or US-6122647-\$ or US-6128613-\$ or US-6148289-\$ or US-629095-\$ or US-6212552-\$ or US-629335-\$ or US-6260033-\$ or US-6263335-\$ or US-6266664-\$ or US-623198-\$ or US-6301614-\$ or US-6253198-\$ or US-6301614-\$ or US-6327574-\$ or US-6336108-\$ or US-6336139-\$ or US-6349309-\$ or US-6349309-\$ or US-6349309-\$ or US-634930-\$ or US-6418432-\$ or US-6412014-\$ or US-6405197-\$ or US-6412014-\$ or US-6493703-\$ or US-6421669-\$ or US-6463430-\$ or US-6689430-\$ or US-6681223-\$ or US-6654768-\$ or US-6668256-\$ or US-6675162-\$ or US-6681223-\$ or US-6694307-\$ or US-6681223-\$ or US-6694307-\$ or US-6681223-\$ or US-6694307-\$ or US-6681223-\$ or US-6732102-\$ or US-6868389-\$).did. or (AU-9853031-\$ or WO-9967728-\$ or US-6868389-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/06/21 10:11 |
| L5 | 1 | l4 and ("semantic frames" "semantic frame") | US-PGPUB; USPAT | OR | OFF | 2005/06/21 09:13 |
| L6 | 2 | I4 and ("case frame" "case frames") | US-PGPUB; USPAT | OR | OFF | 2005/06/21 09:15 |
| L7 | 11 | l4 and template | US-PGPUB; USPAT | OR | ON | 2005/06/21 09:18 |
| L8 | 24 | I4 and (frame template) | US-PGPUB; USPAT | OR | ON | 2005/06/21 09:19 |

| L9 | 19 | l4 and (frame) | US-PGPUB; USPAT | OR | ON | 2005/06/21 09:19 |
|-----|----------|---|--------------------------------|----|-----|------------------|
| L10 | 45 | I4 and (education degree) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/21 09:30 |
| L11 | 7 | l4 and (education) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/21 09:30 |
| L13 | 20 | l4 and (education\$4) | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/06/21 10:13 |
| L14 | 1 | ("semantic frame" "semantic frames") same (education\$4) | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/06/21 10:14 |
| L15 | 1 | ("semantic frame" "semantic frames") same (education\$4) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/21 10:14 |
| L16 | 26 | ("information extraction" "data mining") and (("semantic frame" "semantic frames" frame template) same (education\$4)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/21 10:38 |
| L17 | . 1 | "6745161".pn. | US-PGPUB; USPAT | OR | OFF | 2005/06/21 10:33 |
| L18 | 620 | ("information extraction" "data mining" parsing) and (("semantic frame" "semantic frames" frame template) same (degree education\$4)) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/06/21 10:39 |
| L19 | 0 | sager.in. and "1987".pd. | US-PGPUB; USPAT | OR | OFF | 2005/06/21 11:16 |
| L20 | 424 | sager.in. | US-PGPUB; USPAT | OR | OFF | 2005/06/21 11:16 |
| S1 | 3 | "910169".ap. | US-PGPUB; USPAT | OR | OFF | 2005/02/22 14:36 |

| | | | | 1 | | |
|----|-------------|---|--------------------|------|-----|------------------|
| S2 | 36 | (("5895470") or ("5918236") or ("5924090") or ("6094653") or ("6112203") or ("6122647") or ("6260033") or ("6336108") or ("6418432") or ("5319777") or ("5813006") or ("5764906") or ("6253198") or ("66493717") or ("6640224") or ("6618717") or ("5813006") or ("6065016") or ("6269369") or ("6466940") or ("6269369") or ("5835905") or ("6128613") or ("529891") or ("6389436") or ("6559891") or ("6553364") or ("6556964") or ("6668256") or ("6675162") or ("6301614") or ("6377936") or ("5923850") or ("6212552") or ("6493703") or ("6336139") or ("6463430")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/02/22 14:40 |
| S3 | . 0 | "9100169".ap. | US-PGPUB; USPAT | OR | OFF | 2005/04/11 12:07 |
| S4 | 4 | "910169".ap. | US-PGPUB; USPAT | OR | OFF | 2005/04/11 12:07 |
| S5 | 19267 | ((website internet webpage "web-site" "web-site" "web page" database) with (search\$4 quer\$4 pars\$4 crawl\$4)) same (name title address contact employment biograph\$6 organiz\$6) | US-PGPUB; USPAT | OR | ON | 2005/04/12 14:50 |
| S6 | 10538 | ((website internet webpage "web-site" "web-site" "web page" database) with (search\$4 quer\$4 pars\$4 crawl\$4)) with (name title address contact employment biograph\$6 organiz\$6) | US-PGPUB; USPAT | OR | ON | 2005/04/12 14:50 |
| S7 | 272 | ((website internet webpage "web-site" "web-site" "web site" "web page" database) with (search\$4 quer\$4 pars\$4 crawl\$4)) with (name title address contact employment biograph\$6 organiz\$6) and ("704"/\$.ccls.) | US-PGPUB; USPAT | OR | ON | 2005/04/12 16:56 |
| S8 | 7206 | ((website internet webpage "web-site" "web-site" "web page" database) with (search\$4 quer\$4 pars\$4 crawl\$4)) with (name title address contact employment biograph\$6 organiz\$6) and (natural language pattern) | US-PGPUB; USPAT | OR . | ON | 2005/04/12 14:57 |

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|-----|------|--|--------------------|------|-----|------------------|
| 59 | 3465 | ((website internet webpage "web-site" "web-site" "web site" "web page" database) with (search\$4 quer\$4 pars\$4 crawl\$4)) with (name title address contact employment biograph\$6 organiz\$6) and ("natural language" pattern) | US-PGPUB; USPAT | OR | ON | 2005/04/12 14:59 |
| S10 | 2906 | ((website internet webpage "web-site" "web-site" "web page" database) with (search\$4 quer\$4 pars\$4 crawl\$4)) with (name title address contact employment biograph\$6) and ("natural language" pattern) | US-PGPUB; USPAT | OR | ON | 2005/04/12 15:10 |
| S11 | 2906 | ((website internet webpage "web-site" "web-site" "web page" database "online content") with (search\$4 quer\$4 pars\$4 crawl\$4)) with (name title address contact employment biograph\$6) and ("natural language" pattern) | US-PGPUB; USPAT | OR | ON | 2005/04/12 16:44 |
| S12 | 269 | ((website internet webpage "web-site" "web-site" "web page" database) with (pars\$4)) with (name title address contact employment biograph\$6 organiz\$6) and ("natural language" pattern) | US-PGPUB; USPAT | OR | ON | 2005/04/12 17:07 |
| S13 | 1032 | ((website internet webpage "web-site" "web-site" "web site" "web page" database) with (pars\$4 extract\$5)) with (name title address contact employment biograph\$6 organiz\$6) and ("natural language" pattern) | US-PGPUB; USPAT | OR . | ON | 2005/04/12 17:35 |
| S14 | 1032 | (((website internet webpage "web-site" "web-site" "web site" "web page" database) with (pars\$4 extract\$5)) with (name title address contact employment biograph\$6 organiz\$6)) and ("natural language" pattern) | US-PGPUB; USPAT | OR | ON | 2005/04/13 14:24 |
| S15 | 1. | ("6052693").PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/13 12:49 |
| S16 | 2 | (("5056021") or ("5895473")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/13 13:11 |
| S17 | 1 | ("6381592").PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/13 13:28 |
| S18 | 1 | ("6655631").PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/13 13:31 |

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|-----|-------|---|------------------------------|------|-----|------------------|
| S19 | . 275 | (((website internet webpage "web-site" "web-site" "web site" "web page") with (pars\$4 extract\$5)) with (name title address contact employment biograph\$6 organiz\$6)) and ("natural language" pattern) | US-PGPUB; USPAT | OR · | ON | 2005/04/13 13:50 |
| S20 | 4 | ("5696962" "6304259" "6424976" "6574628").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/13 14:17 |
| S21 | 38 | (((website internet webpage "web-site" "web-site" "web page" database) with (pars\$4 extract\$5)) with ("personal information" "contact information")) and ("natural language" pattern) | US-PGPUB; USPAT | OR . | ON | 2005/04/13 14:24 |
| S22 | 57 | (US-20020091688-\$).did. or (US-5319777-\$ or US-5440481-\$ or US-5764906-\$ or US-5813006-\$ or US-5835905-\$ or US-5895470-\$ or US-5918236-\$ or US-5923850-\$ or US-5924090-\$ or US-5956717-\$ or US-5956720-\$ or US-6021202-\$ or US-6065016-\$ or US-6076088-\$ or | US-PGPUB; USPAT | OR | OFF | 2005/04/13 15:06 |
| | | US-6094653-\$ or US-6112203-\$ or US-6122647-\$ or US-6128613-\$ or US-6209095-\$ or US-6212552-\$ or US-6253198-\$ or US-6266664-\$ or US-6269369-\$ or US-6301614-\$). did. or (US-6336108-\$ or | | | | |
| | | US-6336139-\$ or US-6349309-\$ or US-6377936-\$ or US-6389436-\$ or US-6405197-\$ or US-6418432-\$ or US-6421669-\$ or US-6463430-\$ or US-6466940-\$ or US-6553364-\$ or US-6529891-\$ or US-6553364-\$ or | | | | |
| | | US-6556964-\$ or US-6618717-\$ or US-6640224-\$ or US-6654768-\$ or US-6668256-\$ or US-6675162-\$ or US-6785367-\$ or US-6052693-\$ or US-6381592-\$ or US-6148289-\$ or US-6151624-\$ or US-6732102-\$ or US-6327574-\$). did. or (US-6694307-\$ or US-6826553-\$ or US-6868389-\$). | | | | |
| S23 | 2 | did. S22 and ("natural language" with name) | US-PGPUB; USPAT | OR | ON | 2005/04/13 15:08 |
| S24 | 19 | S22 and ((search find) with name) | US-PGPUB; USPAT | OR | ON | 2005/04/13 15:15 |
| S25 | 5 | S22 and ((search find) with name) and "natural language" | US-PGPUB; USPAT | OR | ON | 2005/04/13 18:04 |

| S26 | 1 | ("5950660").PN. | US-PGPUB; | OR | OFF | 2005/04/13 16:01 |
|-----|----|---|----------------------------|------|-----|------------------|
| 320 | 1 | (3930000).FN. | USPAT | UK | OFF | 2003/04/13 16:01 |
| S27 | 0 | (pct/us01/24162.ap.).CCLS. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/04/13 16:33 |
| S28 | 4 | "124162".ap. | US-PGPUB; USPAT | OR · | OFF | 2005/04/13 16:34 |
| S29 | 7 | decary.in. | US-PGPUB; USPAT | OR | OFF | 2005/04/13 16:47 |
| S30 | 0 | WO01/24162.PTPN. | US-PGPUB; USPAT | OR | OFF | 2005/04/13 16:41 |
| S31 | 0 | PCT/US01/24162.PTAN. | US-PGPUB; USPAT | OR | OFF | 2005/04/13 16:42 |
| S32 | 63 | (US-20020091688-\$ or US-20020032740-\$ or US-20020138525-\$ or US-20020059251-\$ or US-20020052928-\$).did. or (US-5319777-\$ or US-5440481-\$ or US-5764906-\$ or US-5813006-\$ or US-5835905-\$ or US-5895470-\$ or US-5918236-\$ or US-5923850-\$ or US-5924090-\$ or US-5956717-\$ or US-5956720-\$ or US-6021202-\$ or US-6065016-\$ or US-6076088-\$ or US-6094653-\$ or US-6112203-\$ or US-6290995-\$ or US-6212552-\$ or US-6263335-\$ or US-6212552-\$ or US-6263335-\$ or US-6266664-\$ or US-6263335-\$ or US-6266664-\$ or US-636139-\$ or US-6301614-\$). did. or (US-6336108-\$ or US-6377936-\$ or US-6349309-\$ or US-6377936-\$ or US-6418432-\$ or US-6405197-\$ or US-648430-\$ or US-6405197-\$ or US-6493703-\$ or US-6421669-\$ or US-6493703-\$ or US-6559891-\$ or US-6553364-\$ or US-6529891-\$ or US-6654768-\$ or US-656964-\$ or US-6675162-\$ or US-6668256-\$ or US-6675162-\$ or US-6785367-\$ or US-66825693-\$ or US-6785367-\$ or US-668289-\$ or US-6785367-\$ or US-6826553-\$ or US-6868389-\$ or US-6732102-\$ or US-6868389-\$ or US-6826553-\$ or US-6868389-\$ or US-6826553-\$ or US-6868389-\$ or US-6826553-\$ or US-6778986-\$). did. | US-PGPUB; USPAT | OR | OFF | 2005/04/13 18:04 |
| S33 | 1 | S32 and ("first names" and "last names") | US-PGPUB; USPAT | OR | OFF | 2005/04/13 18:38 |

| S34 | 179 | (pars\$4 extract\$4) with (webpage "web page" website " web site") with name | US-PGPUB; USPAT | OR | ON | 2005/04/13 18:59 |
|-----|------|--|----------------------------|----|------|------------------|
| S35 | 179 | (pars\$4 extract\$4) with (webpage "web page" website "web site") with name | US-PGPUB; USPAT | OR | ON | 2005/04/13 19:02 |
| S37 | 1012 | (pars\$4 extract\$4) with (text document) with name | US-PGPUB; USPAT | OR | ON | 2005/04/13 19:02 |
| S38 | 213 | 704/7.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/05/26 13:43 |
| S39 | 529 | "web crawler" | US-PGPUB; USPAT | OR | OFF | 2005/05/26 13:47 |
| S40 | 4355 | "data mining" | US-PGPUB; USPAT | OR | OFF | 2005/05/26 13:44 |
| S41 | 15 | "web crawler" and "704"/\$.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/05/26 13:47 |
| S42 | 1 | ("1151401").PN. | US-PGPUB; USPAT | OR | .OFF | 2005/06/15 15:11 |
| S43 | 1 | ("1151401").PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/15 15:11 |
| S44 | 4 | "1151401" | US-PGPUB; USPAT | OR | OFF | 2005/06/15 15:12 |
| S45 | 4 | "1151401" | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/15 15:13 |
| S46 | 0 | WO-0033216-A.DID. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/15 15:14 |
| S47 | 0 | WO-0033216-A1.DID. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/15 15:14 |
| S48 | 0 | WO-0033216-A1.pn. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/15 15:19 |
| S49 | 0 | WO-0033216-A1.did. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/15 15:20 |
| S50 | 0 | WO0033216A1.did. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/15 15:20 |
| S51 | 0 | WO-0033216-A1.DID. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/15 15:20 |
| S52 | 0 | WO-0033216-A1.PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/15 15:20 |

| S53 | 0 | WO-0033216-A1.PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/06/15 15:21 |
|-----|---|--------------------|---|------|-----|------------------|
| S54 | 0 | WO-0033216-A1.PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:22 |
| S55 | 0 | WO0033216A1.WKU. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:24 |
| S56 | 0 | EP1151401A1.WKU. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:28 |
| S57 | 0 | EP1151401A1.WKU. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:28 |
| S58 | 0 | WO0033216A1.WKU. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:30 |
| S59 | 0 | EP1151401A1.WKU. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:29 |
| S60 | 1 | lexeme.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2005/06/15 15:31 |
| S61 | 0 | WO200033216A1.WKU. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:32 |

| S62 | 2 | "6466940".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:31 |
|-----|-----|------------------|---|----|-----|------------------|
| S63 | 0 | WO9967728A1.WKU. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:33 |
| S64 | . 0 | WO9967728A.WKU. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:33 |
| S65 | 3 | "6192360".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:33 |

| | | (4) 0 0000000000000 to the | 110 000:10 | 00 | 055 | 2005/05/45 22 45 |
|-----|-----|--|--------------------------------|----|-----|------------------|
| S66 | 73 | (US-20020032740-\$ or US-20020052928-\$ or US-20020059251-\$ or US-20020091688-\$ or US-20020138525-\$).did. or (US-5319777-\$ or US-5440481-\$ or US-5764906-\$ or US-5778362-\$ or US-5787421-\$ or US-5813006-\$ or US-5835905-\$ or US-5895470-\$ or US-5918236-\$ or US-5924090-\$ or US-5950660-\$ or US-5956717-\$ or US-6052693-\$ or US-6021202-\$ or US-6052693-\$ or US-6094653-\$ or US-6112203-\$ or US-6122647-\$ or US-6128613-\$ or US-6148289-\$ or US-6151624-\$ or US-6173251-\$ or US-6192360-\$). did. or (US-6209095-\$ or US-6260033-\$ or US-6263335-\$ or US-6260033-\$ or US-6263335-\$ or US-6301614-\$ or US-6327574-\$ or US-6336108-\$ or US-6336139-\$ or US-6349309-\$ or US-6377936-\$ or US-6405197-\$ or US-6412014-\$ or US-6493703-\$ or US-6466940-\$ or US-6493703-\$ or US-6466940-\$ or US-6493703-\$ or US-6559891-\$ or US-66553364-\$ or US-6553364-\$ or US-6553364-\$ or US-6553364-\$ or US-6654768-\$ or US-6668256-\$ or US-6675162-\$ or US-6688256-\$ or US-6678986-\$ or US-6782102-\$ or US-6678986-\$ or US-6782102-\$ or US-6694307-\$ or US-6782102-\$ or US-6694307-\$ or US-6782102-\$ or US-6694307-\$ or US-6688256-\$ or US-6678986-\$ or US-6782102-\$ or US-6694307-\$ or US-6826553-\$ or US-6888389-\$).did. or (US-6868389-\$).did. or (US | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/06/16 09:46 |
| S67 | 209 | or WO-200033216-\$).did. 704/4.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/06/16 09:52 |
| S68 | 827 | 704/9.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/06/16 09:52 |
| S69 | 14 | S66 and "data mining" | US-PGPUB; USPAT | OR | OFF | 2005/06/16 09:53 |
| S70 | 0 | S66 and "data mining" and "natural language" and "pattern matching" and (web\$6 internet) | US-PGPUB; USPAT | OR | OFF | 2005/06/16 09:54 |
| S71 | 1 | S66 and ((data) with (min\$4 extract\$5)) and "natural language" and "pattern matching" and (web\$6 internet) | US-PGPUB; USPAT | OR | OFF | 2005/06/16 09:55 |

| S72 | 9 | (S67 S68) and ((data) with (min\$4 extract\$5)) and "natural language" and "pattern matching" and (web\$6 internet) | US-PGPUB; USPAT | OR | OFF | 2005/06/16 09:55 |
|-----|-----|--|--------------------|----|-----|------------------|
| S73 | 43 | (S67 S68) and ((data information) with (min\$4 extract\$5 retriev\$5)) and "natural language" and "pattern matching" and (web\$6 internet online database) | US-PGPUB; USPAT | OR | ON | 2005/06/16 10:58 |
| S74 | 417 | ((data information) with (min\$4 extract\$5 retriev\$5)) and "natural language" and "pattern matching" and (web\$6 internet online database) | US-PGPUB; USPAT | OR | ON | 2005/06/16 10:58 |

| | | ## | 110 000:15 | | 055 | 2005/06/15 15 11 |
|-----|-----|-------------------------------------|------------|----|-----|------------------|
| S75 | 77 | (US-20020032740-\$ or | US-PGPUB; | OR | OFF | 2005/06/16 13:11 |
| | | US-20020052928-\$ or | USPAT; | | | |
| | | US-20020059251-\$ or | DERWENT | | | |
| | | US-20020091688-\$ or | | | | |
| | | US-20020138525-\$ or | | | | |
| | | US-20050043940-\$).did. or | İ | | | |
| 1 | | (US-5319777-\$ or US-5440481-\$ or | | 1 | | |
| | | US-5764906-\$ or US-5778362-\$ or | | 1 | | |
| | | US-5787421-\$ or US-5813006-\$ or | | | | |
| | | US-5835905-\$ or US-5895470-\$ or | | | | |
| | | US-5918236-\$ or US-5923850-\$ or | | | | |
| | | US-5924090-\$ or US-5950660-\$ or | | | | |
| | | US-5956717-\$ or US-5956720-\$ or | | | | |
| | | US-6021202-\$ or US-6052693-\$ or | | | | |
| | | · | | | | |
| | | US-6065016-\$ or US-6076088-\$ or | | | | |
| | | US-6094653-\$ or US-6112203-\$ or | | | | ļ |
| | | US-6122647-\$ or US-6128613-\$ or | | | | |
| | | US-6148289-\$ or US-6151624-\$ or | | 1 | | |
| | 1 | US-6173251-\$ or US-6192360-\$). | 1 | | | |
| | 1 | did. or (US-6209095-\$ or | | | | |
| | · . | US-6212552-\$ or US-6253198-\$ or | | | | |
| | 1 | US-6260033-\$ or US-6263335-\$ or | | 1 | | |
| | | US-6266664-\$ or US-6269369-\$ or | | | | |
| | | US-6301614-\$ or US-6327574-\$ or | | | | , |
| | | US-6336108-\$ or US-6336139-\$ or | | | | , |
| | | US-6349309-\$ or US-6377936-\$ or | | | | |
| | | US-6381592-\$ or US-6389436-\$ or | | | | |
| | | US-6405197-\$ or US-6412014-\$ or | | | | · |
| | 1 | US-6418432-\$ or US-6421669-\$ or | | | | |
| | 1 | US-6463430-\$ or US-6466940-\$ or | | | | |
| | 1 | US-6493703-\$ or US-6529891-\$ or | | | | |
| | | US-6553364-\$ or US-6556964-\$ or | 1 | | | [|
| | | US-6611840-\$ or US-6618717-\$). | | | | |
| | | did. or (US-6640224-\$ or | | | | |
| | | US-6654768-\$ or US-6668256-\$ or | | | | |
| | | US-6675162-\$ or US-6681223-\$ or | | | | |
| | 1 | US-6694307-\$ or US-6732102-\$ or | | | , | |
| | | US-6778986-\$ or US-6785367-\$ or | | | | |
| | | US-6810375-\$ or US-6826553-\$ or | | | | |
| | | , | 1 | | , | |
| | | US-6868389-\$ or US-6697793-\$ or | | | | |
| | | US-5331554-\$ or US-5404295-\$). | | | | |
| | | did. or (AU-9853031-\$ or | | | | |
| | | WO-9967728-\$ or | | | | |
| | | WO-200033216-\$).did. | | | | |
| S76 | 3 | S75 and (web\$5 internet online) | US-PGPUB; | OR | ON | 2005/06/16 13:14 |
| | [· | and ((extract\$4 min\$5) with (data | USPAT | | | |
| | | information)) and "natural | | | | |
| | | language" and "pattern matching" | | | | |
| | | and (name with (people person | | | | |
| | | organization employee individual)) | | | | |
| | L | organization employee individual)) | <u> </u> | L | l | <u> </u> |

| S77 | 11 | S75 and (web\$5 internet online document text) and ((extract\$4 min\$5) with (data information)) and "natural language" and "pattern" and ((name information data) with (people person organization employee individual)) | US-PGPUB; USPAT | OR | ON | 2005/06/16 13:20 |
|-----|----|--|--------------------|----|----|------------------|
| S78 | 12 | S75 and (web\$5 internet online document text) and ((extract\$4 min\$5) with (data information)) and "natural language" and (pattern match\$4 compar\$4) and ((name information data) with (people person organization employee individual)) | US-PGPUB; USPAT | OR | ON | 2005/06/16 13:20 |

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|-----|---|--|--------------------------------|----|-----|------------------|
| S79 | | (US-20020032740-\$ or US-20020052928-\$ or US-20020059251-\$ or US-200200138525-\$ or US-20050043940-\$).did. or (US-5319777-\$ or US-5440481-\$ or US-5764906-\$ or US-578362-\$ or US-5787421-\$ or US-5813006-\$ or US-5835905-\$ or US-5895470-\$ or US-5918236-\$ or US-5950660-\$ or US-5924090-\$ or US-5956720-\$ or US-6021202-\$ or US-6052693-\$ or US-6021202-\$ or US-6076088-\$ or US-6094653-\$ or US-6112203-\$ or US-6122647-\$ or US-6112203-\$ or US-6122647-\$ or US-6151624-\$ or US-6173251-\$ or US-6151624-\$ or US-6212552-\$ or US-6263335-\$ or US-6260033-\$ or US-6263335-\$ or US-6301614-\$ or US-6336139-\$ or US-6301614-\$ or US-6336139-\$ or US-6349309-\$ or US-6377936-\$ or US-6405197-\$ or US-6412014-\$ or US-643430-\$ or US-646940-\$ or US-6405197-\$ or US-6412014-\$ or US-6405197-\$ or US-6668256-\$ or US-6654768-\$ or US-668256-\$ or US-6675162-\$ or US-6682553-\$ or US-668339-\$ or US-6675162-\$ or US-6682553-\$ or US-668389-\$ or US-6681223-\$ or US-6684307-\$ or US-6682553-\$ or US-668389-\$ or US-6682553-\$ or US-688389-\$ or US-6682553-\$ or US-688389-\$ or US-6682553-\$ or US-688389-\$ or US-6697793-\$ or US-6880389-\$ or US-6880389-\$ or US-6880389-\$ or US-6897793-\$ or US-6880389-\$ or US-6897793-\$ or US-6880389-\$ or US-6897793-\$ or US-6880389-\$ or US-6697793-\$ or US-6880389-\$ or US-68826553-\$ or US-6880389-\$ or US-68826553-\$ or US-6880389-\$ or US-6897793-\$ or US-6880389-\$ or US-6897793-\$ or US-6880389-\$ or US-6897793-\$ or US-6880389-\$ or US-6697793-\$ or US-6880389-\$ or US-6897793-\$ or US-6880389-\$ or US-6697793-\$ or US-6880389-\$ or US-6697793-\$ or US-6880389-\$ or US-6897793-\$ or US-6880389-\$ or US-6697793-\$ or US-688038 | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/06/17 15:12 |
| S80 | 2 | S79 and ((reject\$4 eliminat\$54 discard\$4) with (common unimportant meaningless vapid inane) with (nam\$4 word phrase text)) | US-PGPUB; USPAT | OR | ON | 2005/06/17 15:15 |
| S81 | 2 | S79 and ((reject\$4 eliminat\$54 discard\$4) with (irrelevant common unimportant meaningless vapid inane) with (nam\$4 word phrase text)) | US-PGPUB; USPAT | OR | ON | 2005/06/17 15:16 |

| S82 | 19 | S79 and ((irrelevant common unimportant meaningless vapid inane) with (nam\$4 word phrase text)) | US-PGPUB; USPAT | OR | ON | 2005/06/17 15:35 |
|-----|----|--|--------------------|----|----|------------------|
| S83 | 99 | "704"/\$.ccls. and (remov\$4 eliminat\$4 discard\$4 reject\$4) with ((irrelevant common unimportant meaningless vapid inane) with (nam\$4 word phrase text)) | US-PGPUB; USPAT | OR | ON | 2005/06/17 15:45 |
| S84 | 5 | "704"/\$.ccls. and (remov\$4 eliminat\$4 discard\$4 reject\$4) with ((irrelevant common unimportant meaningless vapid inane) with (nam\$4)) | US-PGPUB; USPAT | OR | ON | 2005/06/17 16:54 |
| S85 | 20 | S79 and (education\$4 degre schooling) | US-PGPUB; USPAT | OR | ON | 2005/06/17 16:54 |

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|-----|-------|--|-----------|---------|-----|------------------|
| S86 | 77 | (US-20020032740-\$ or | US-PGPUB; | OR | OFF | 2005/06/20 11:34 |
| | | US-20020052928-\$ or | USPAT; | | | |
| | | US-20020059251-\$ or | DERWENT | | | |
| | | US-20020091688-\$ or | | | | |
| 1 | | US-20020138525-\$ or | | | | |
| | | US-20050043940-\$).did. or | | | | |
| 1 | | (US-5319777-\$ or US-5331554-\$ or | · | | | |
| İ | | US-5404295-\$ or US-5440481-\$ or | | | | , |
| 1 | | US-5764906-\$ or US-5778362-\$ or | | : | | |
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| 1 | | US-5835905-\$ or US-5895470-\$ or | | | | |
| | | US-5918236-\$ or US-5923850-\$ or | | ļ | | |
| | | US-5924090-\$ or US-5950660-\$ or | | : | | |
| 1 | | US-5956717-\$ or US-5956720-\$ or | | | | |
| İ | | US-6021202-\$ or US-6052693-\$ or | | | | , |
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| | | US-6122647-\$ or US-6128613-\$ or | İ | | | |
| | | US-6148289-\$ or US-6151624-\$). | | | | |
| | | did. or (US-6173251-\$ or | | | | |
| | 1 | US-6192360-\$ or US-6209095-\$ or | | | | |
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| Ì | | US-6266664-\$ or US-6269369-\$ or | | | | |
| | | US-6301614-\$ or US-6327574-\$ or | | | | |
| | | US-6336108-\$ or US-6336139-\$ or | | | | |
| | | US-6349309-\$ or US-6377936-\$ or | | } | | |
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| | | US-6493703-\$ or US-6529891-\$ or US-6553364-\$ or US-6556964-\$). | | | | |
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| | | did. or (US-6611840-\$ or | | | | |
| | | US-6618717-\$ or US-6640224-\$ or US-6654768-\$ or US-6668256-\$ or | | | | |
| 1 | | US-6675162-\$ or US-6681223-\$ or | | | | |
| 1 | | US-6694307-\$ or US-6697793-\$ or | | | | |
| İ | | US-6732102-\$ or US-6778986-\$ or | | | | |
| | | US-6785367-\$ or US-6810375-\$ or | | | | |
| | | US-6826553-\$ or US-6868389-\$). | | | | |
| | | did. or (AU-9853031-\$ or | | | | |
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| | | WO-200033216-\$).did. | | | | |
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| S87 | 10327 | S86 adn (address) and ((phone | US-PGPUB; | OR | OFF | 2005/06/20 11:34 |
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| S88 | 8 | S86 and (address) and ((phone | US-PGPUB; | OR | OFF | 2005/06/20 11:42 |
| | | telephone) with number) and | USPAT | ••• | ••• | -500,00,20 11.12 |
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| S89 | 9 | S86 and (address\$4) and ((phone | US-PGPUB; | OR | ON | 2005/06/20 11:42 |
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| S90 | 155 | ("704"/\$.ccls.) and ((information data) with (obtain\$5 extract\$5)) and (address\$4) and ((phone telephone) with number) and "email" | US-PGPUB; USPAT | OR | ON | 2005/06/20 11:49 |
| S91 | 4008 | (((information data) with (obtain\$5 extract\$5)) same (web\$6 online internet database document)) and (address\$4) and ((phone telephone) with number) and "email" | US-PGPUB; USPAT | OR | ON | 2005/06/20 11:51 |
| S92 | 1227 | (((information data) with (obtain\$5 extract\$5)) same (web\$6 online internet database document)) and (address\$4) and ((phone telephone) with number) and "email" and pars\$4 | US-PGPUB; USPAT | OR | ON | 2005/06/20 11:54 |
| S93 | · 762 | (((information data) with (collect\$4obtain\$5 extract\$5)) same (web\$6 online internet database document)) and (address\$4) and ((phone telephone) with number) and "email" and pars\$4 | US-PGPUB; USPAT | OR | ON | 2005/06/20 11:55 |
| S94 | 1505 | (((information data) with (collect\$4 obtain\$5 extract\$5)) same (web\$6 online internet database document)) and (address\$4) and ((phone telephone) with number) and "email" and pars\$4 | US-PGPUB; USPAT | OR | ON | 2005/06/20 13:15 |
| S95 _. | 38 | (((address\$4) and ((phone telephone) with number) and "email") with (collect\$4 obtain\$5 extract\$5)) same (web\$6 online internet database document) and pars\$4 | US-PGPUB; USPAT | OR | ON . | 2005/06/20 13:22 |
| S96 | 72 | (((address\$4) and ((phone telephone) with number) and "email") with (collect\$4 obtain\$5 extract\$5)) and (web\$6 online internet database document) and pars\$4 | US-PGPUB; USPAT | OR | ON | 2005/06/20 13:26 |
| S97 | 239 | (((address\$4) and ((phone telephone) with number) and "email") with (collect\$4 obtain\$5 extract\$5)) and (web\$6 online internet database document) | US-PGPUB; USPAT | OR | ON | 2005/06/20 13:53 |
| S98 | 1127 | ((("contact information" (address\$4) and ((phone telephone) with number) and "email")) with (collect\$4 obtain\$5 extract\$5)) and (web\$6 online internet database document) | US-PGPUB; USPAT | OR | ON | 2005/06/20 13:53 |

| S99 | 590 | ((("contact information" (address\$4) and ((phone telephone) with number) and "email")) with (collect\$4 obtain\$5 extract\$5)) same (web\$6 online internet database document) | US-PGPUB; USPAT | OR | ON | 2005/06/20 14:02 |
|----------|-----|---|--------------------------------|----|-----|------------------|
| S10 0 | 282 | ((("contact information" (address\$4) and ((phone telephone) with number) and "email")) with (collect\$4 obtain\$5 extract\$5)) same (web\$6 document) | US-PGPUB; USPAT | OR | ON | 2005/06/20 14:02 |
| S10 1 | 78 | (US-20020032740-\$ or US-20020052928-\$ or US-20020052928-\$ or US-20020091688-\$ or US-200200138525-\$ or US-20050043940-\$).did. or (US-5319777-\$ or US-5331554-\$ or US-5404295-\$ or US-5440481-\$ or US-5764906-\$ or US-578362-\$ or US-5787421-\$ or US-5813006-\$ or US-5835905-\$ or US-5895470-\$ or US-5918236-\$ or US-5923850-\$ or US-5918236-\$ or US-5950660-\$ or US-5924090-\$ or US-5956720-\$ or US-6021202-\$ or US-6052693-\$ or US-60516-\$ or US-6076088-\$ or US-6094653-\$ or US-6112203-\$ or US-6122647-\$ or US-6128613-\$ or US-6148289-\$ or US-6151624-\$). did. or (US-6173251-\$ or US-6260033-\$ or US-6269335-\$ or US-6260033-\$ or US-6263335-\$ or US-6266664-\$ or US-6269369-\$ or US-6301614-\$ or US-6253198-\$ or US-6301614-\$ or US-6327574-\$ or US-6301614-\$ or US-6327574-\$ or US-6349309-\$ or US-6336139-\$ or US-6349309-\$ or US-6377936-\$ or US-6349309-\$ or US-6412014-\$ or US-6349309-\$ or US-6412014-\$ or US-64654768-\$ or US-6466940-\$ or US-66553364-\$ or US-6668256-\$ or US-6654768-\$ or US-668223-\$ or US-66553367-\$ or US-6688389-\$ or US-6785367-\$ or US-6880389-\$ or US-6732102-\$ or US-6880389-\$ or US-6785367-\$ or US-6880389-\$ or US-67853031-\$ or US-6880389-\$ or US-6373985-\$).did. or (AU-9853031-\$ or WO-9967728-\$ or US-6373985-\$).did. or (AU-9853031-\$ or WO-9967728-\$ or WO-200033216-\$).did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/06/20 17:33 |

| S10 | 12 | S101 and "press release" | US-PGPUB; | OR | OFF | 2005/06/20 17:33 |
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| 2 | | | USPAT | | | |